

Mayor's Bicycle Advisory Council

Wednesday, June 6



Bicyclist Fatalities, Year to Date (January 1 – May 31, 2018) - MBAC Briefing

Bicyclist Fatality Statistics

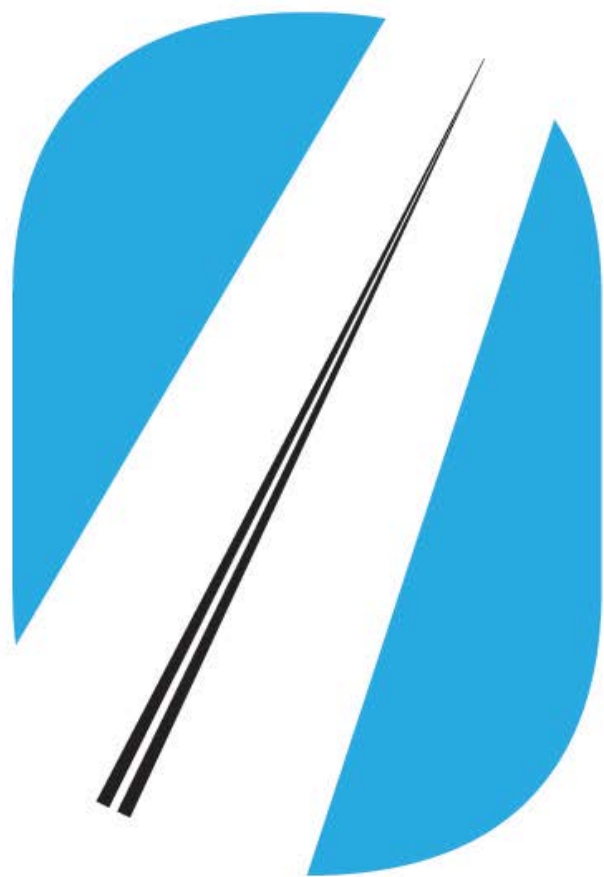
Year to date total, 2017 (CPD): 1

Year to date total, 2016 (CPD): 1

Year to date average, 2011-2015 (IDOT): 0.2

Bicyclist Fatalities by Month									
Source	IDOT	IDOT	IDOT	IDOT	IDOT	CPD	CPD	14	IDOT
	2011	2012	2013	2014	2015	2016	2017	2018	2011-2015 Average
January	1	0	0	0	1	0	1	0	0.4
February	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	1	0
April	0	0	0	0	1	0	0	0	0.2
May	1	0	1	2	0	0	0	0*	0.6
June	1	1	0	0	0	2	1		0.4
July	0	2	1	1	0	1	1		0.8
August	3	1	0	2	0	2	0		1.2
September	0	1	0	1	2	1	0		0.8
October	0	2	0	0	2	0	0		0.8
November	1	0	0	0	0	0	2		0.2
December	0	1	1	0	1	0	1		0.6
TOTAL (Jan 1 – May 31)	1	0	0	0	1	0	1	1	0.4
TOTAL	7	8	3	6	7	6	6	1	6.2

* CPD fatality statistics not yet available for May 2018. No bicyclist fatalities are known to CDOT.



VISION
ZERO
CHICAGO

Vision Zero Update

Vision Zero Update

- June 12 is Vision Zero Action Plan one-year anniversary
- Chicago's continuous commitment to Vision Zero
- West Side event series in 2018
- Downtown Task Force first meeting on June 19



Divvy Outreach

Creating safer, healthier, and economically vibrant communities
through equitable access to bike share

A person wearing a red long-sleeved shirt, black pants, and a white helmet is riding a blue bicycle on a paved path. They are seen from behind, moving away from the camera. The path is surrounded by greenery and trees. In the background, other cyclists are visible on the path. The overall scene is bright and sunny.

We believe biking is critical to creating safer, healthier, and economically vibrant communities.

Divvy is a crucial resource that all Chicagoans should have access to.

**Yet not all Chicagoans
feel like Divvy is for
them.**





The Divvy Outreach Team exists to:

Ensure Divvy is Accessible & Affordable

Educate & Engage Communities

Listen & Act On Community Input

A group of people, mostly Black, are riding bicycles on a city street. They are wearing bright pink t-shirts with the text "RIDE FOR PEACE CHICAGO" printed on them. Some are wearing helmets. The background shows urban buildings with signs like "METROPCS" and "ROTARY MUSEUM". The scene is outdoors during the day.

Ensure Divvy is Accessible & Affordable

- Divvy for Everyone
- Accessible sign-up sites
- Mobile and on-demand registration

A photograph of a man and a woman on a city street. The man, on the right, is wearing a black t-shirt, a black bicycle helmet, and green-tinted glasses. He is looking down at a map or document held by the woman. The woman, on the left, is wearing a blue tank top and large hoop earrings. She is also looking at the map. They are standing next to a light blue bicycle. In the background, there is a city street with a crosswalk, a white bus with blue and red stripes, and some buildings. The text "Educate and Engage Communities" is overlaid on the image in a large, white, sans-serif font.

Educate and Engage Communities

- Create and distribute educational materials
- Lead or partner on community events
- Maintain a consistent presence in the communities we serve



Come see us! (This is just a few of all the events we'll be at)

- Puerto Rican Pride Parade- June 16th
- Chicago Cares Serve-A-Thon- June 23th
- Pride Parade 2018- June 24th
- Bud Billiken- August 11th
- Access Madison Health Fair- July 7th
- Convoy Of Hope Chicago-August 25th
- African Arts Festival- August 25th
- 26th Street Mexican Independence Day Parade- September 9th



Join us!

Reach out to **Outreach@DivvyBikes.com** to partner

CHICAGO DOCKLESS BIKESHARE PILOT



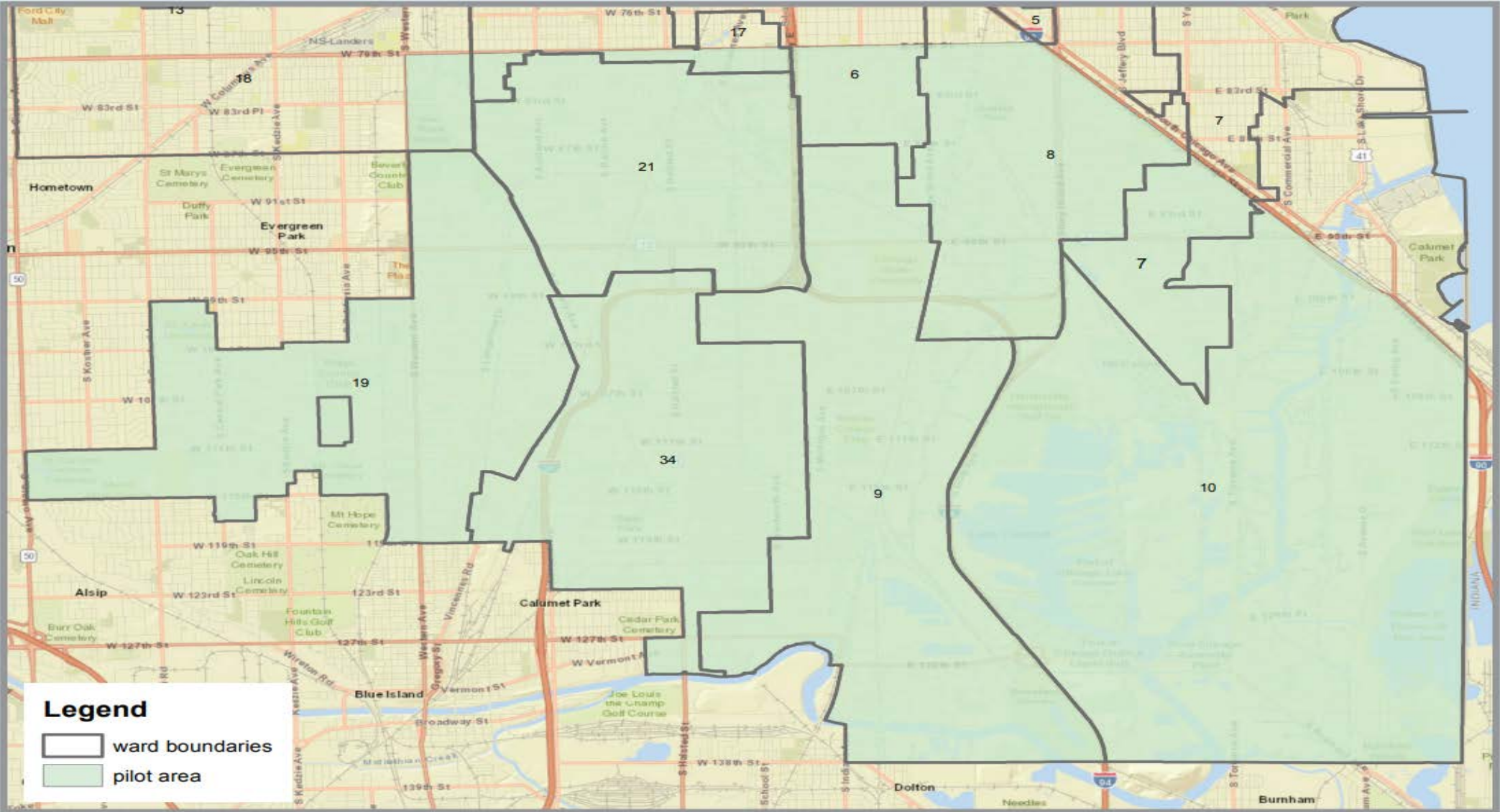
PILOT OVERVIEW - FAQs

- **How are vendors selected?**
 - Vendors meet a list of criteria established by the City and apply for an Emerging Business Permit from the BACP
- **When is the pilot program period?**
 - May 1 to November 1, 2018
- **What if there are issues with errant or improperly parked bikes?**
 - The public calls vendors directly with any issues
 - All bicycles will display vendor's 24/7 customer support hotline
 - Vendors have 2 hours to move improperly parked bikes
- **Can residents without smart phones access dockless bikes?**
 - Yes, each dockless vendor is required to provide access to their system without a smart phone
- **Can residents without credit or debit cards access dockless bikes?**
 - Yes, each dockless vendor is required to provide cash based payment options. Residents can learn more at each vendor's website or customer service phone number.

PROGRAM RULES

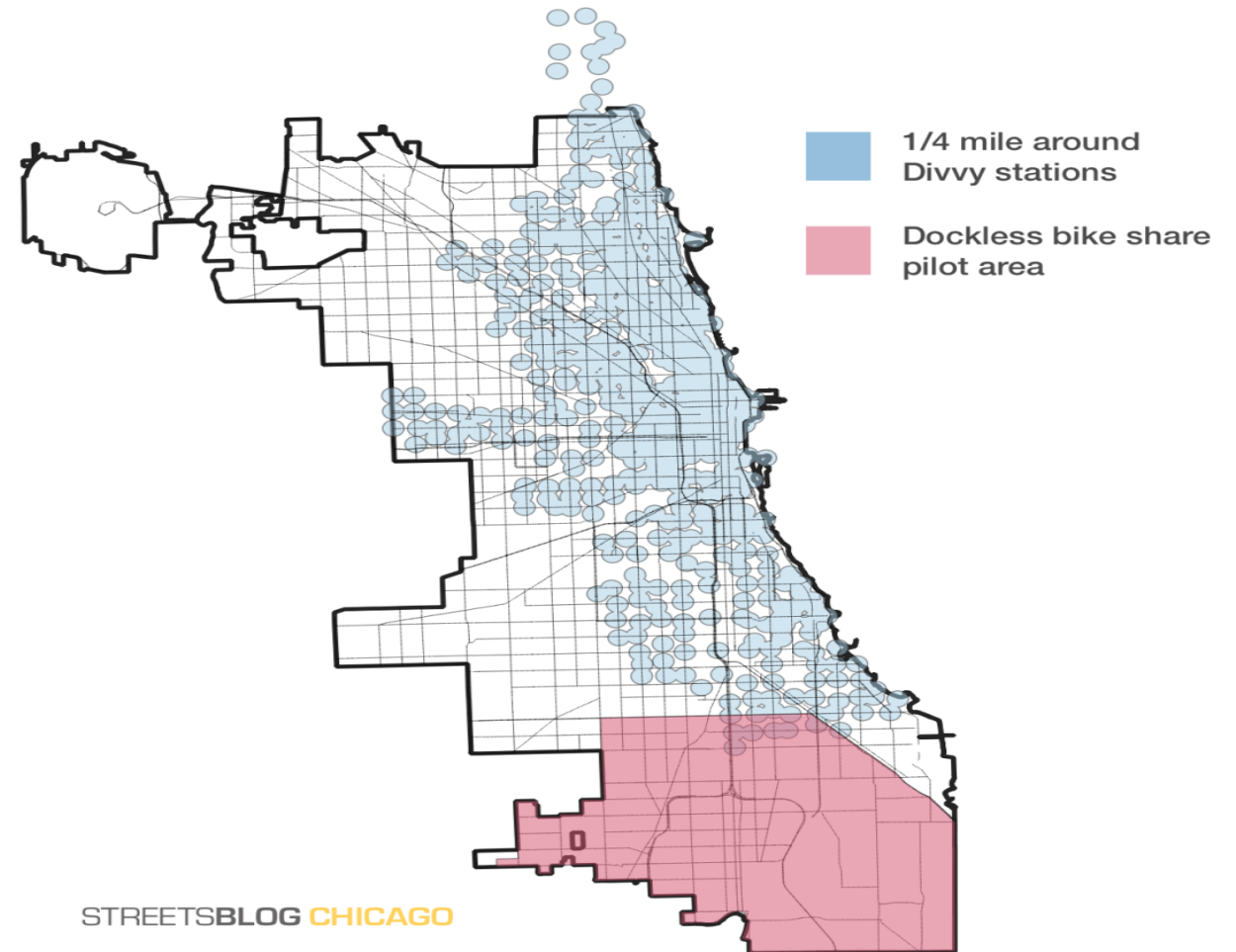
- **Operations & Maintenance**
 - Vendors have 2 hours to move improperly parked bikes
 - The City has the right to remove bikes that are not remedied at vendor cost
 - Vendors must conduct bicycle maintenance on each bicycle in their fleet at least once per month
- **Fleet Size & Parking**
 - Vendors are permitted to include a maximum of 250 bikes at any given time during the pilot period; only 50 bikes in fleet can be wheel-lock bikes
 - Starting July 1st, vendor must provide a fleet of dockless bikes that have lock-to technology only
- **Equity Requirements**
 - Vendors must provide cash payment options for the unbanked community
 - Vendors must provide locating & locking capabilities without the use of smartphones for customers with limited technology access
- **Data Requirements**
 - Vendors must send periodic data reports on trips and issue reporting information per month
- **Safety, Education & Outreach**
 - Vendors must educate dockless customers on public way management and parking behavior; must distribute materials to community groups and aldermanic offices

PILOT SERVICE AREA



PROGRAM STATUS – JUNE 2018

- **4 Participating Vendors; 400 bikes**
 - Lime Bike – 50 wheel-lock bikes
 - JUMP Bikes – 50 lock-to bikes
 - Ofo – 50 wheel-lock bikes
 - Zagster – 50 lock-to bikes
- **Data Meetings**
 - Vendors are required to share data from May operations
 - Vendors are invited to share data insights with City team the second week of June





Bikeways Update

Brad Huff, AICP

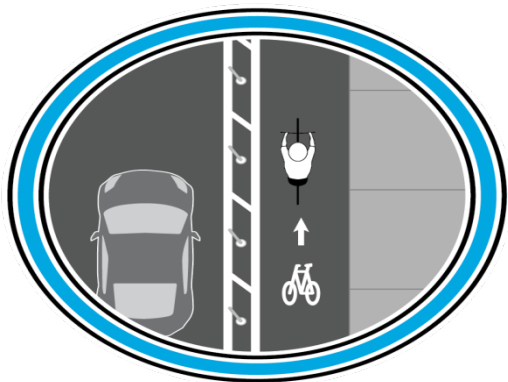
TY Lin, International
Bike Program Project Manager

MBAC

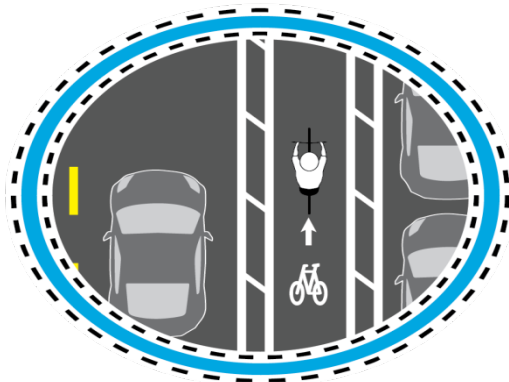
June 6, 2018

Chicago Department of Transportation 2017 Bikeways - Year in Review

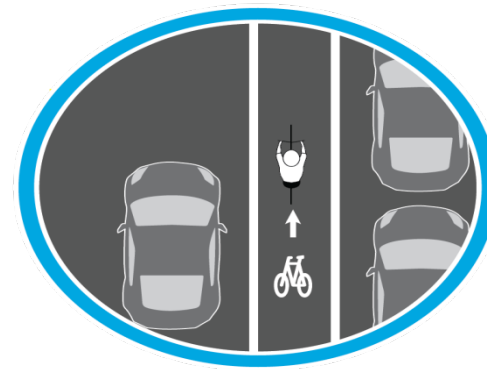




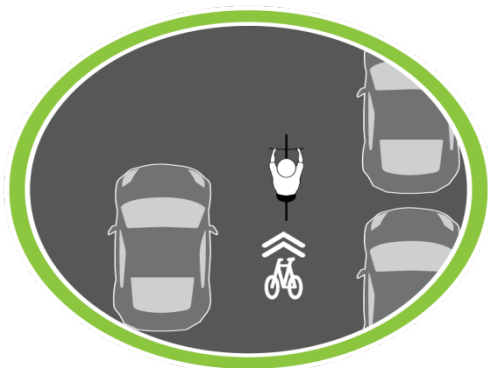
1.2 miles
PROTECTED BIKE LANES



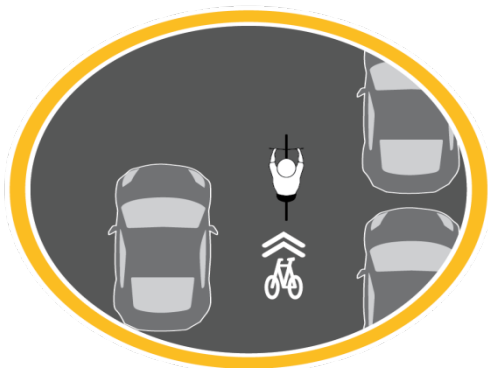
8.3 miles
BUFFERED BIKE LANES



3.3 miles
BIKE LANES

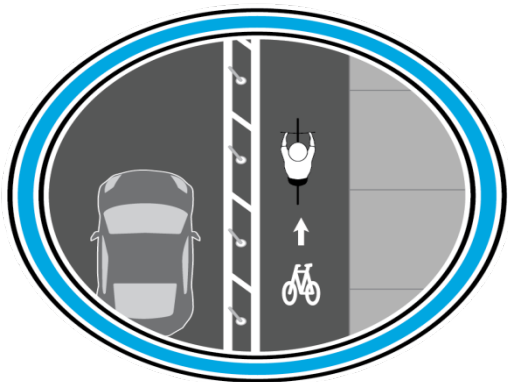


1.1 miles
NEIGHBORHOOD GREEWAYS

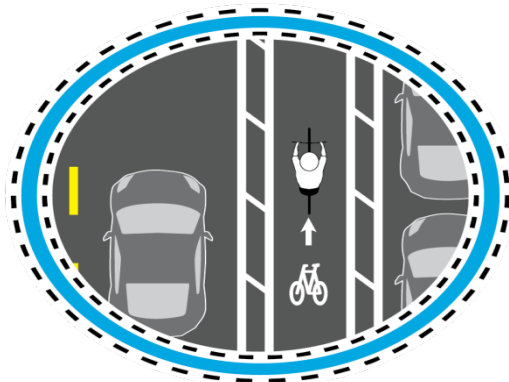


3.7 miles
MARKED SHARED LANES

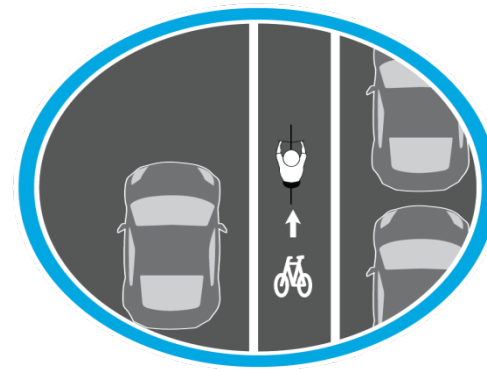
17.6
MILES
2017



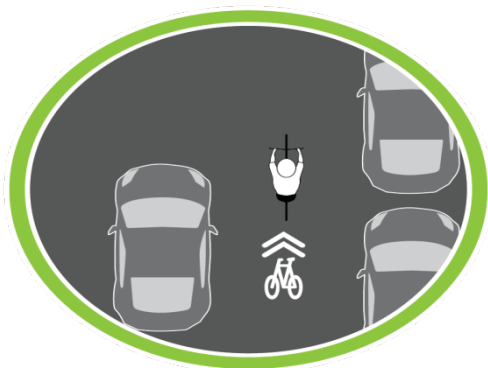
22.5 miles
PROTECTED BIKE LANES



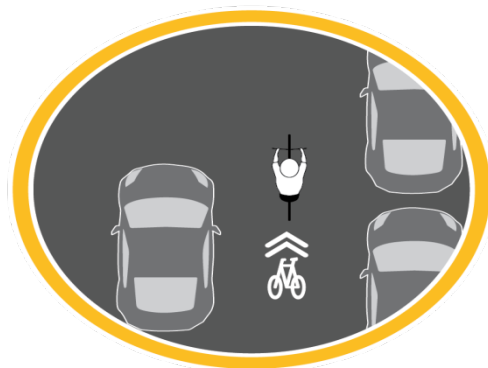
94.5 miles
BUFFERED BIKE LANES



83.3 miles
BIKE LANES



3.2 miles
NEIGHBORHOOD GREEWAYS



45.4 miles
MARKED SHARED LANES

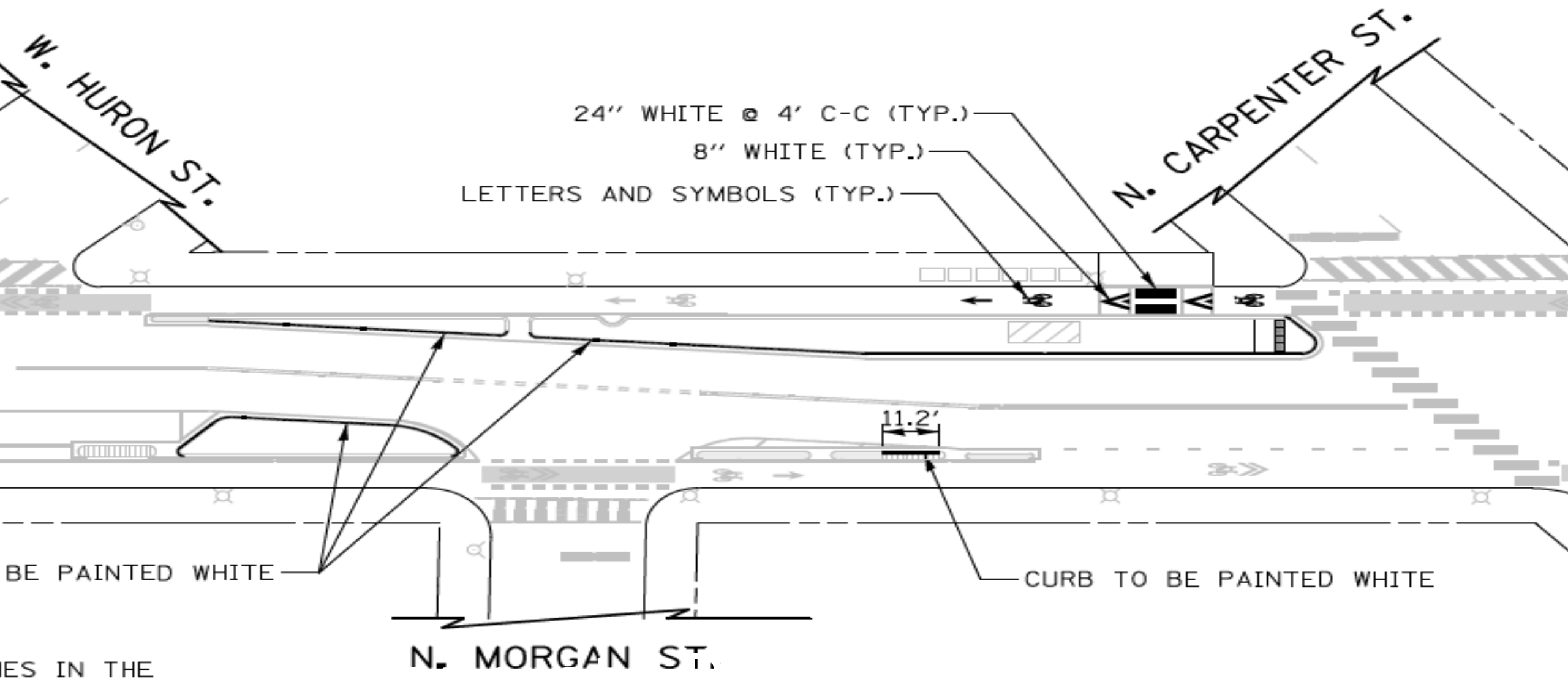
248.9
MILES
TOTAL

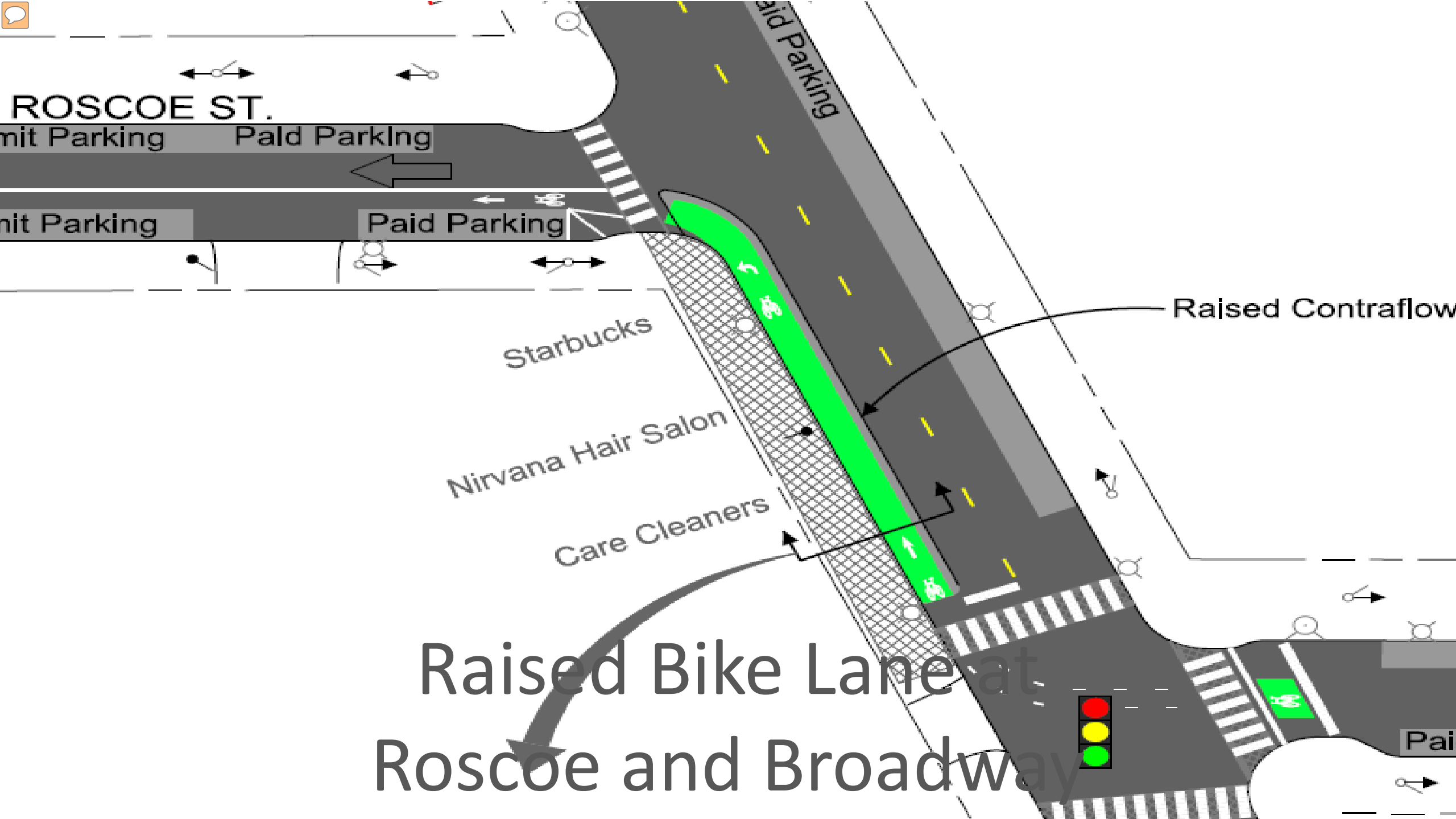
2018 Overview

- Multiple federally-funded projects
- 20 miles of restriping
- 20 miles of new or upgraded bike lanes

Federally-Funded Projects

- \$4.5 million – CMAQ funding and local match
- Up to 20 miles
- Protected Bike Lane concrete upgrades
- Neighborhood Greenways
 - Low-stress bikeways
 - Traffic calming
 - Reduction of speed limit
 - All ages and abilities network





ROSCOE ST.

Permit Parking

Paid Parking

Starbucks

Nirvana Hair Salon

Care Cleaners

Raised Contraflow

Raised Bike Lane at Roscoe and Broadway

Paid Parking

Edgewater Bike Network



Edgewater Bike Network

Neighborhood Network

- Alderman's office, local community, and CDOT
- Low-stress network of neighborhood routes



Edgewater Bike Network

2016

- Few bike lanes
- No connections to t
Lakefront Trail



Edgewater Bike Network

2017

- Glenwood
- Ardmore
- Argyle





Edgewater Bike Network

2018

- Glenwood
- Kenmore
- Winthrop
- Thorndale



MAJOR TAYLOR TRAIL

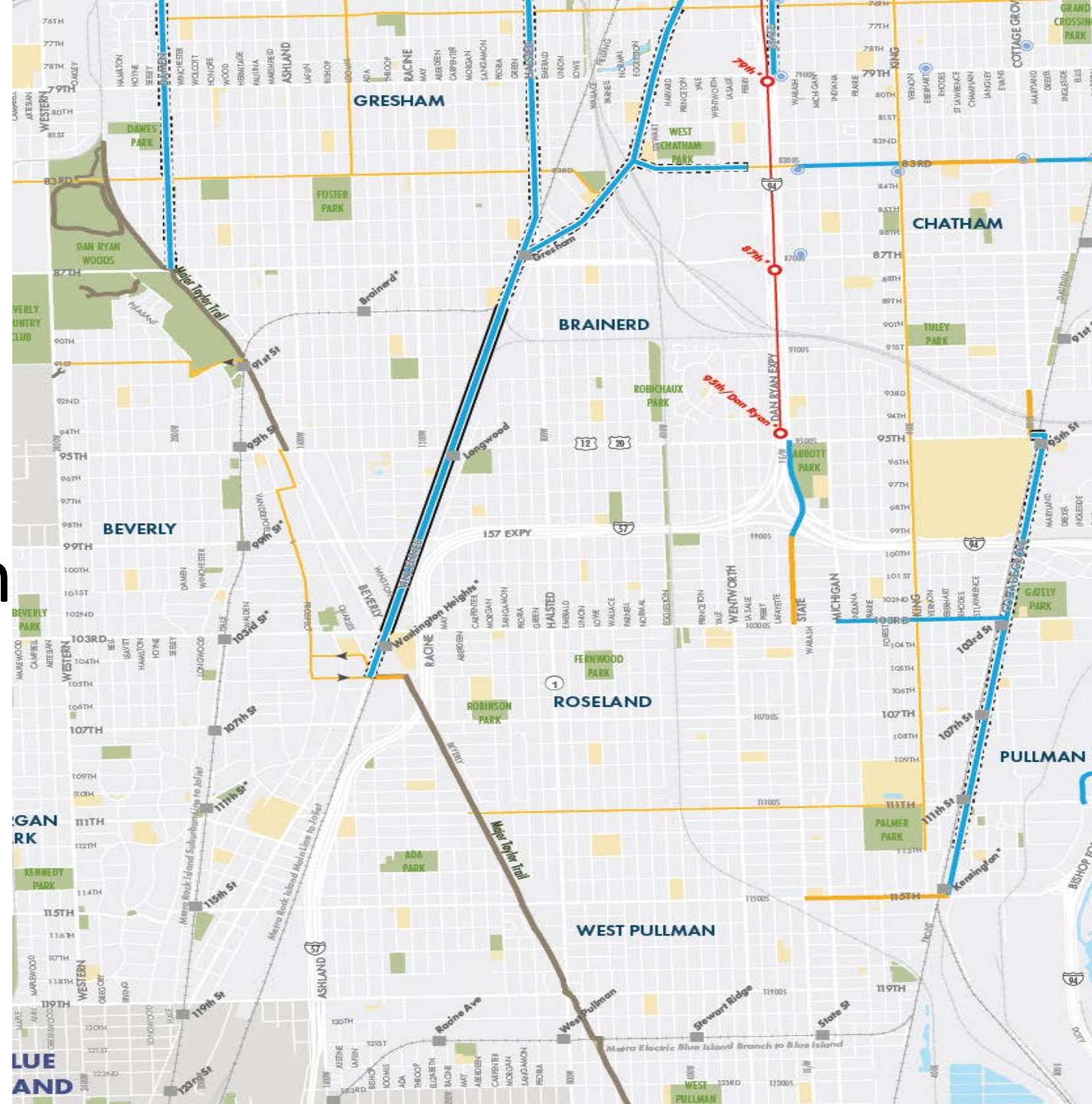
MAJOR
TAYLOR
TRAIL



CHICAGO PARK DISTRICT

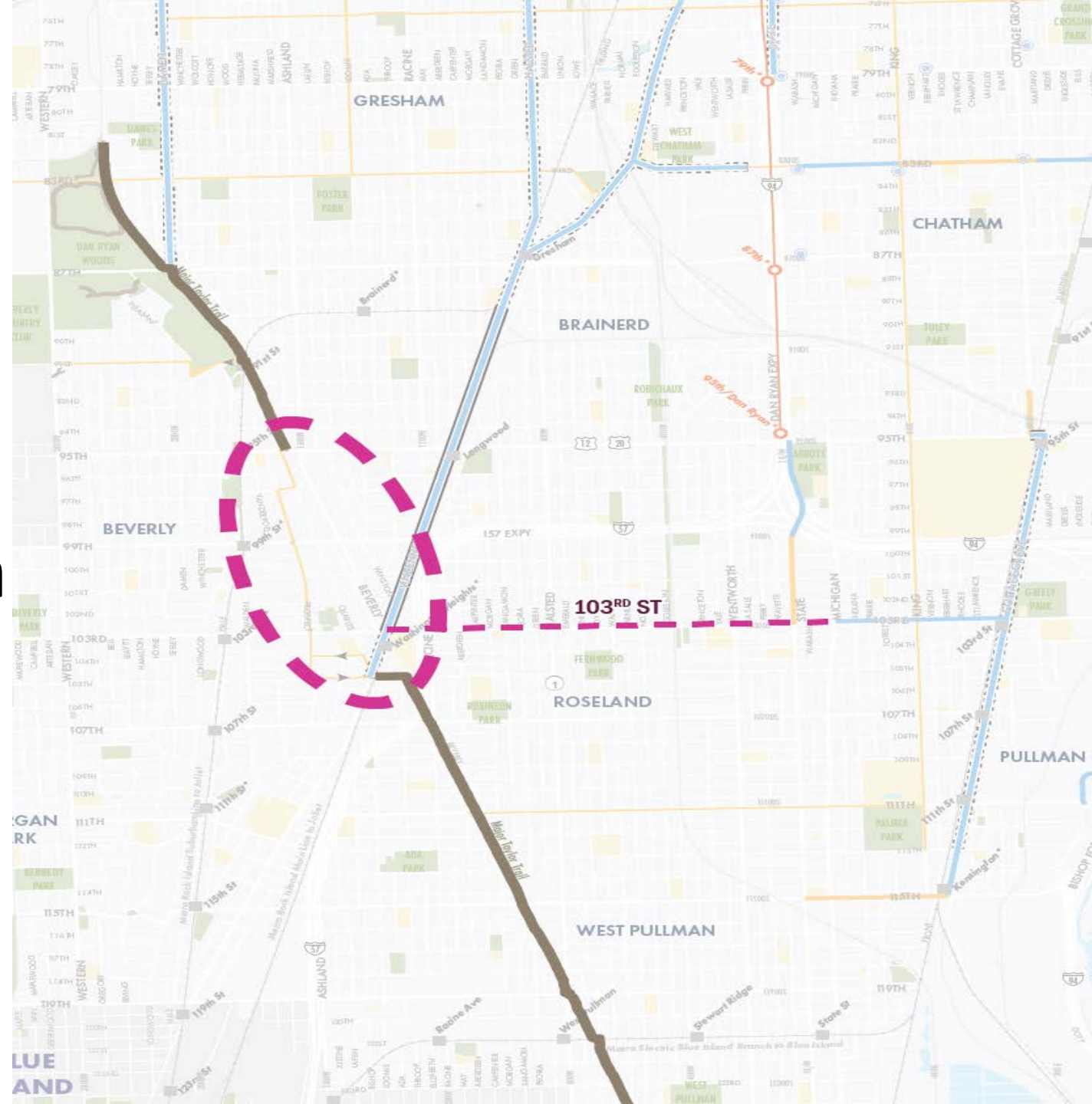
Major Taylor Trail Access

- Filling gap
- Addressing crossings
- 103rd Street crosstown



Major Taylor Trail Access

- Filling gap
- Improving crossings
- 103rd Street crosstown

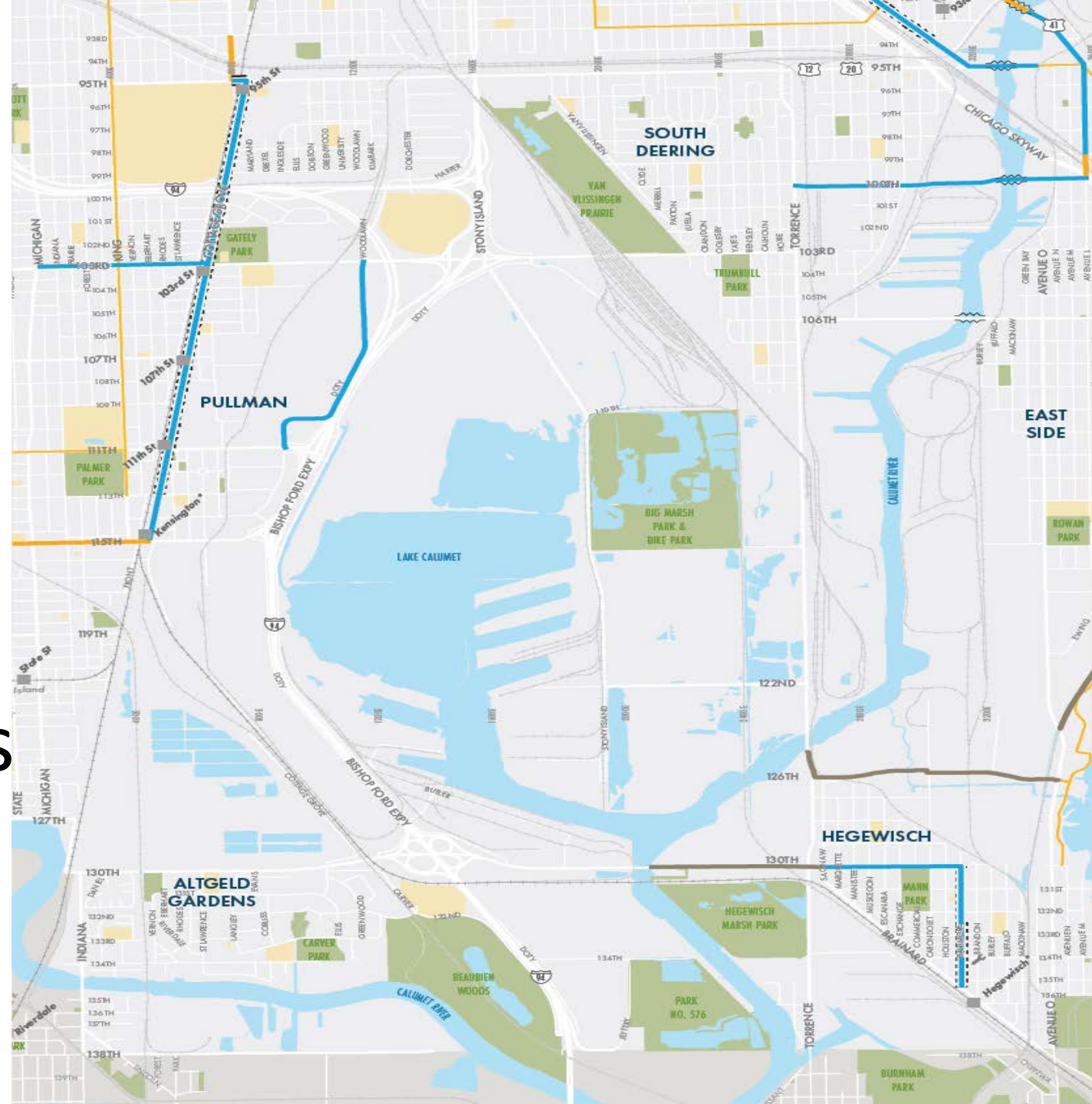


BIG MARSH BIKE PARK



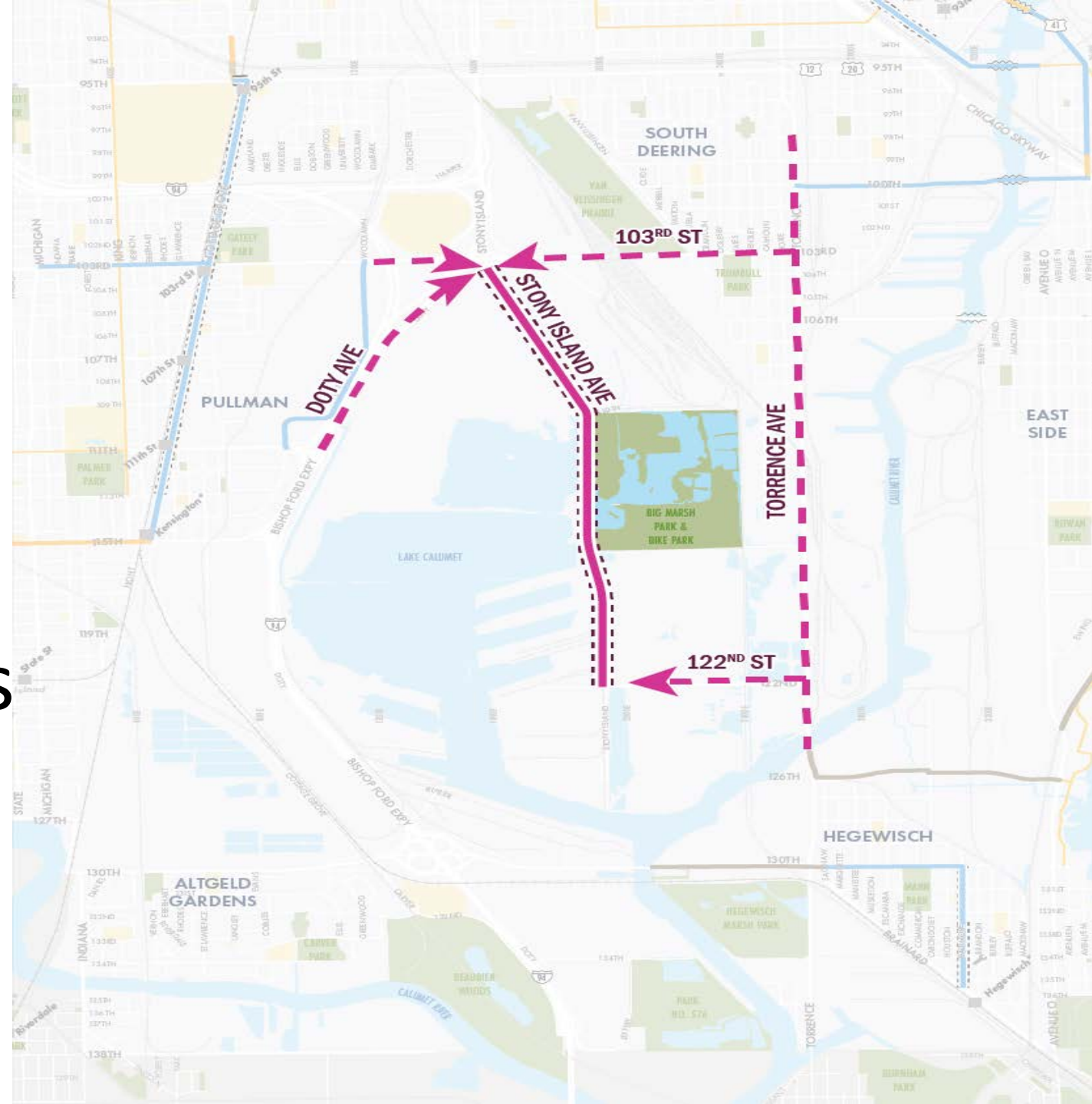
Big Marsh Access

- Improving access into Big Marsh
- Stony Island Buffered Bike Lanes



Big Marsh Access

- Improving access into Big Marsh
- Stony Island Buffered Bike Lanes



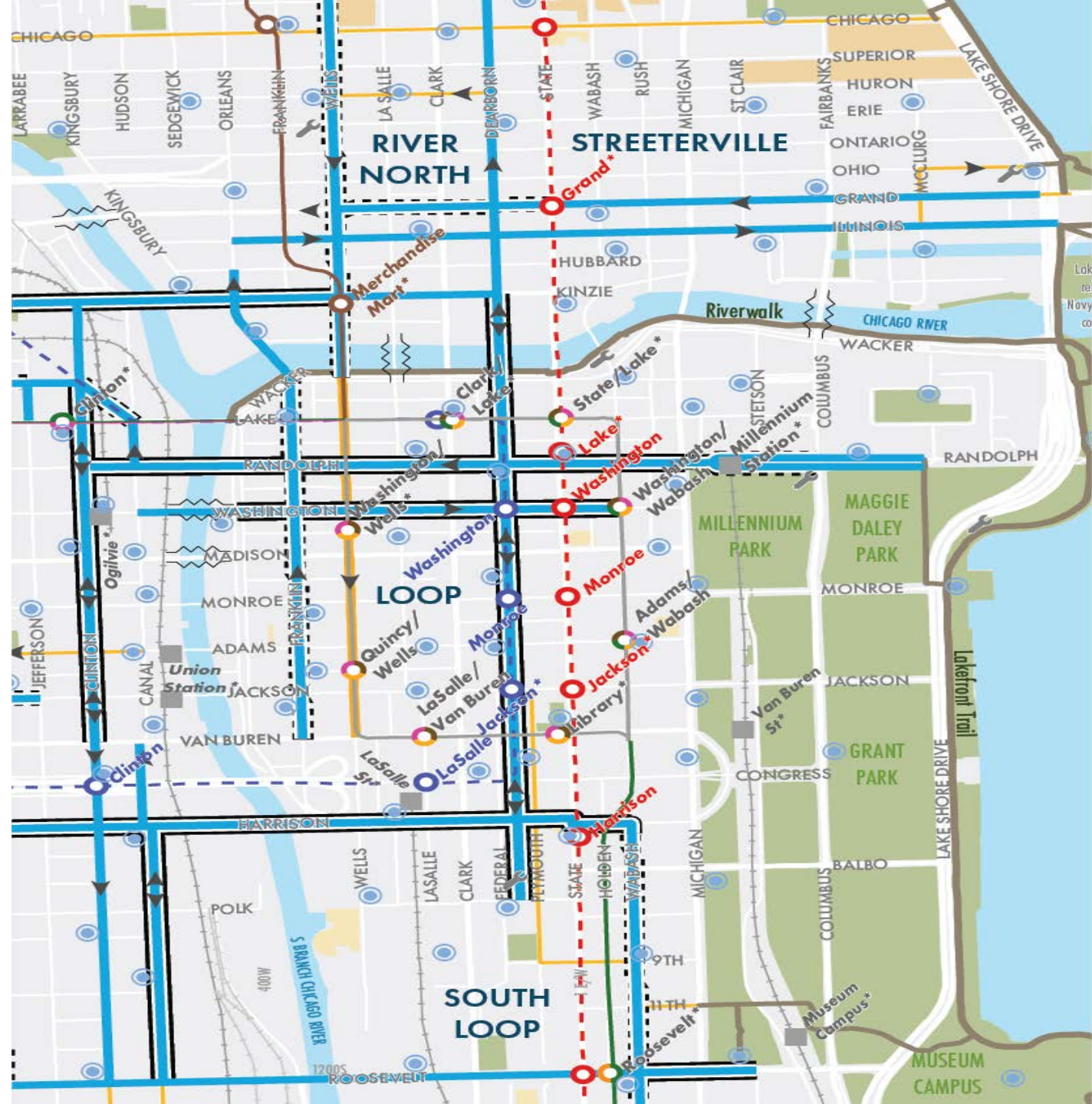
DOWNTOWN PROTECTED NETWORK



Clinton Protected Bike Lanes

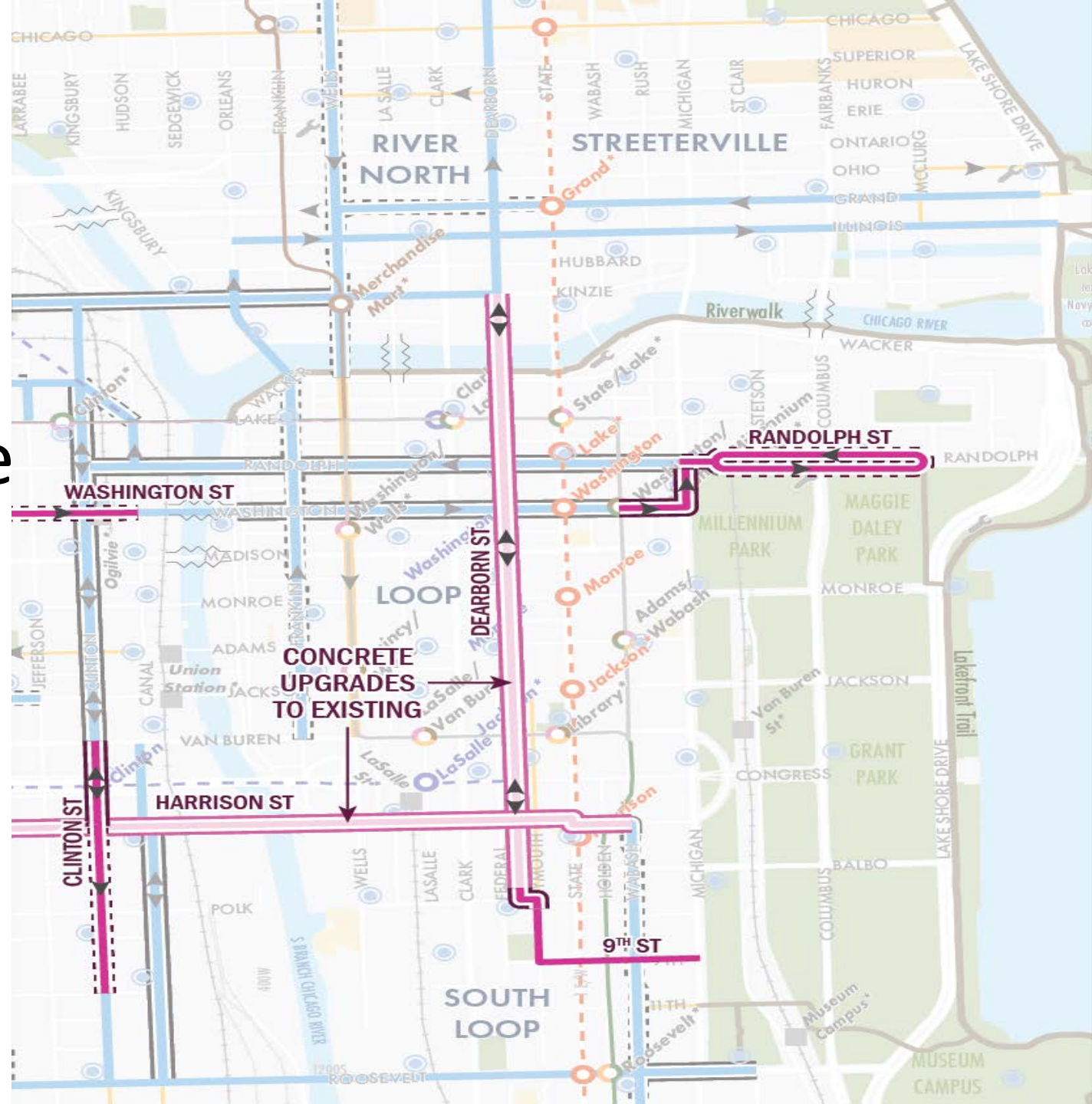
Loop

- Improving connections
- Expanding the protected bike lane network



Loop

- Improving connections
- Expanding the protected bike lane network



Thank You!



Brad Huff, AICP

CDOT Bike Program Manager
TY Lin, International

CHICAGOCOMPLETESTREETS.ORG
CDOTbikes@cityofchicago.org

CPD Response to Bicyclist Ticketing



Glen Brooks Jr.

Director

Chicago Police Department

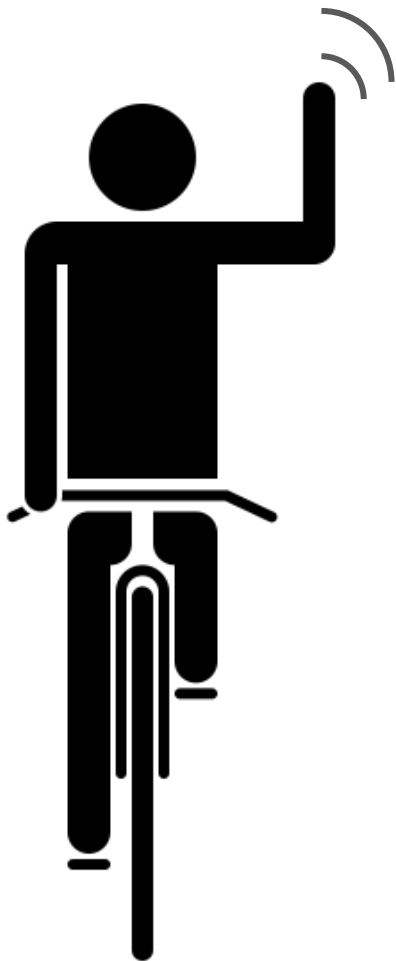
JOIN OUR #UPRISING & Start Reporting

SIGN UP



Bike Lane Uprising

6. 6. 18



Welcome to our Uprising!

What is Bike Lane Uprising?

BikeLaneUprising.com is a crowd sourced civic tech platform making it easy to **report bike lane obstructions** in one central database & hold violations accountable.





**My
close
call**



Virginia Murray, 25, Fatally Struck While Riding a Divvy Bike in Avondale

By John Greenfield | Jul 1, 2016 | 41



Virginia Murray, 25, was fatally struck by a truck driver this morning while riding a Divvy bike at Belmont Avenue and Sacramento Avenue in Avondale, according to police. The case appears to be the first fatal crash involving a bike-share user in the U.S.

At about 9:00 a.m. Murray and the driver of a 2001 Chevrolet flatbed truck were both traveling northbound on Sacramento



Virginia Murray

2
weeks
later



A large group of cyclists is riding across a bridge in Chicago. The cyclists are wearing various colored jerseys and helmets. In the background, there are tall city buildings and a body of water. The text "Chicago ranked #1 biking city in US" is overlaid on the image.

**Chicago ranked
#1 biking city in US**





**In reality, there's room
for **improvement****





We have 100's of
miles of **bike lanes**...





**bike lanes make
cycling safer...**



**Our bike
lanes **don't**
always look
like this**



They often look like **this:**



**“I feel like
no one cares”**



How it works



Sign up to be a
Contributor @
bikelaneuprising.com



Document Bike
Lane Obstructions



Submit Violation on
[Bikelaneuprising.com](https://bikelaneuprising.com)





Contributors have
submitted over **1,900**
obstructions

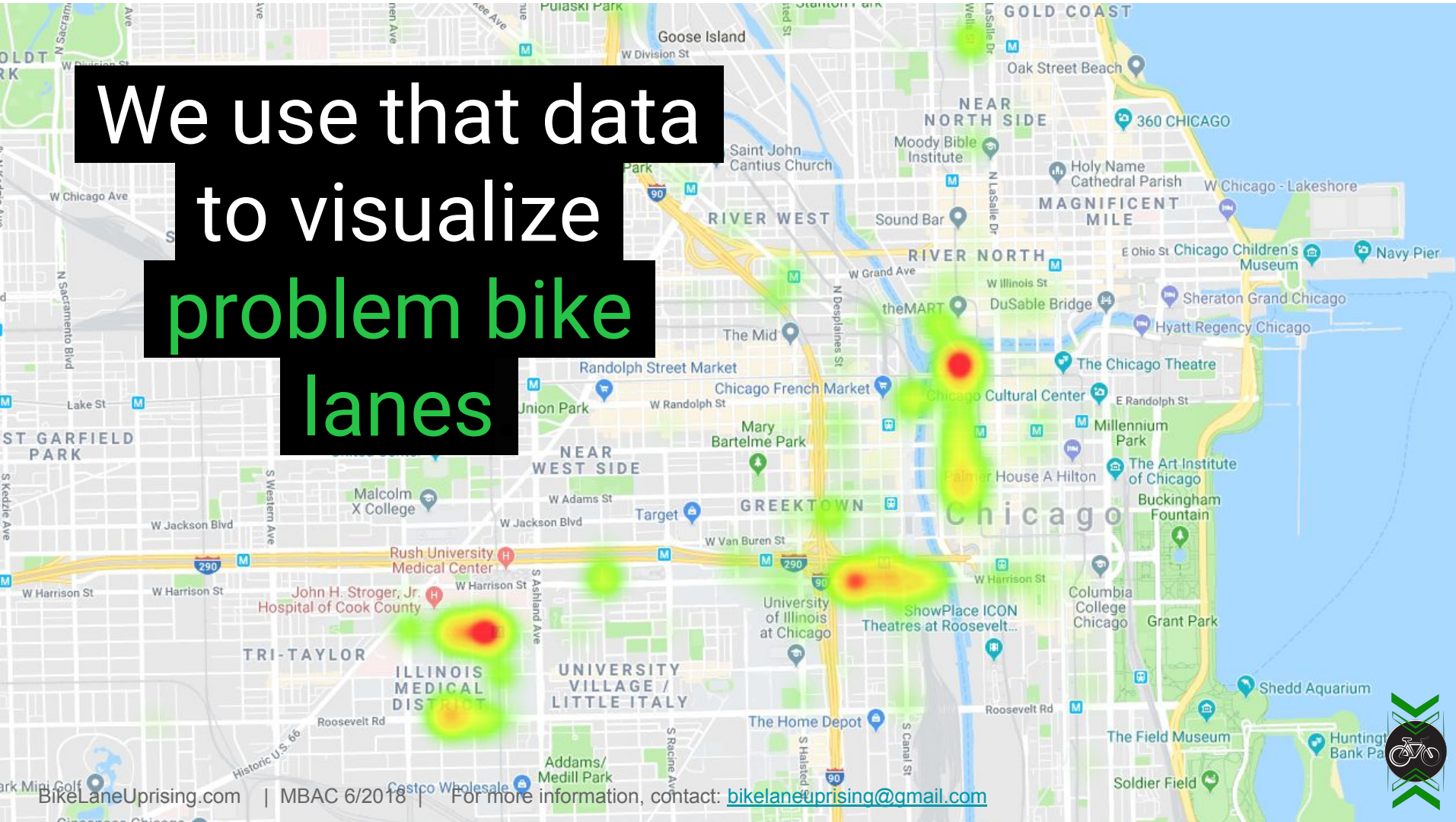




That's as much as **\$450K**
in **unrealized Chicago**
revenue



We use that data
to visualize
problem bike
lanes



Work to prevent future obstructions



1081

DATE & TIME OF INCIDENT

4/7/2018 8:02am



1023

DATE & TIME OF INCIDENT

4/3/2018 8:00am



348

DATE & TIME OF INCIDENT

12/19/2017 8:30am



177

DATE & TIME OF INCIDENT

10/19/2017 8:00am



140

DATE & TIME OF INCIDENT

10/12/2017 8:00am



92

DATE & TIME OF INCIDENT

9/28/2017 8:30am



1236

DATE & TIME OF INCIDENT

4/19/2018 8:30am



Insights Dashboard:

What: report bike lane obstructions

Start: 9/2017

Cities: 9

Contributors: 400+ signed up

Bike Lane Obstructions submitted: 1,906

Chicago Dashboard:

83%

Of all
submissions

1,500

total
submissions

\$450k

Unrealized revenue

Connected with:

42 companies

7 CDOT

4 Aldermen

2 CTA

Countless
Bike orgs



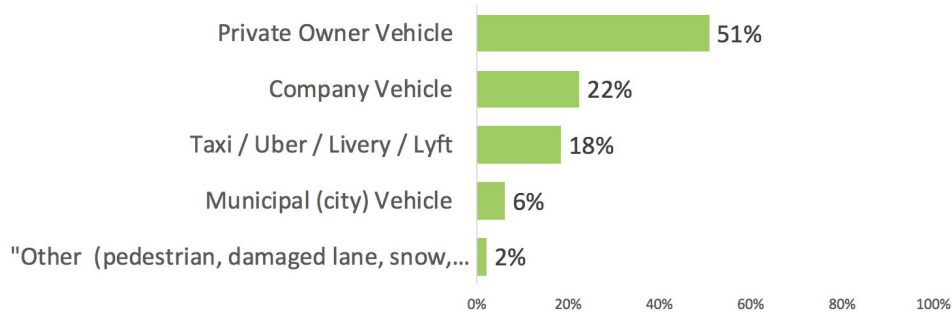
Bike Lane Obstruction Breakdown:



BIKE LANE UPRISING™

BIKE LANE OBSTRUCTIONS BY CATEGORY

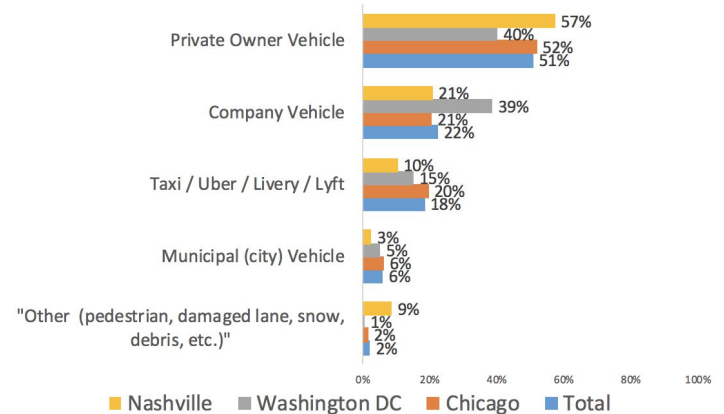
ALL CITIES | ALL SUBMISSIONS
1860 SUBMISSIONS - 9/1/2017 - 6/2/2018
BIKELANEUPRISING.COM



BIKE LANE UPRISING™

BIKE LANE OBSTRUCTIONS BY CATEGORY

ALL CITIES | ALL SUBMISSIONS
BASED ON 1860 SUBMISSIONS - 9/1/2017 - 6/2/2018
BIKELANEUPRISING.COM



Repeat Offenders:

97

Licence plates
have been
reported more
than once

16%

Of auto
submissions
are **repeat
offenders**

15

#of times
Q189612 was
submitted *(same
location)*

\$4,500

Unrealized revenue
for **top repeat
offender**



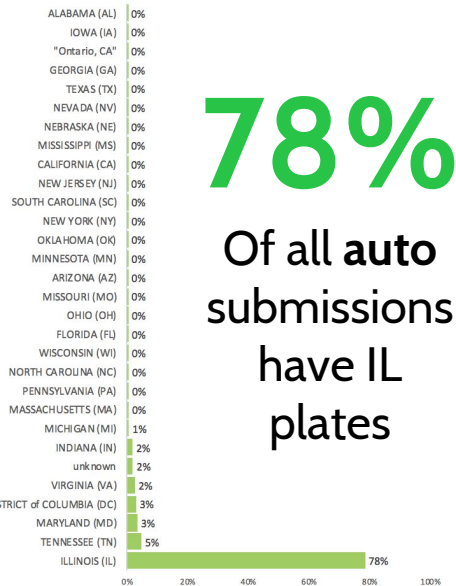
Repeat Offenders:



BIKE LANE UPRISING™

AUTO OBSTRUCTIONS BY LICENCE PLATE STATE

ALL CITIES | ALL SUBMISSIONS
BASED ON 1860 SUBMISSIONS - 9/1/2017 - 6/2/2018
BIKELANEUPRISING.COM



BIKE LANE UPRISING



Uber

Top offender

USPS

2nd Top offender

FedEx

3rd Top offender



Next Steps...

- + Continue to build **relationships & partnerships**
- + Continue to find **opportunities** for the data
- + Continue development on **next gen** submission tool
- + **Process map** entire journey of bike lane violations





Thank You

Join our #Uprising
BikeLaneUprising.com

[@bikelaneuprise](https://twitter.com/bikelaneuprise)

For more information, contact: bikelaneuprising@gmail.com

Community Representatives Comments

&

Public Comment



Please join us for the next Mayor's Bicycle Advisory Council Meeting

Wednesday, September 12, 2018

